The National

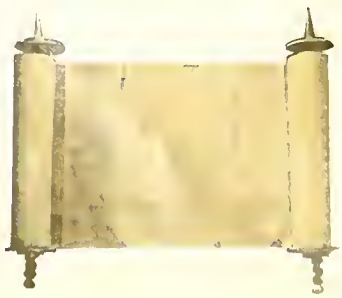
Future Farmer

Owned and Published by th e Farmers of America

June-July, 1972

REMOVE NOT THE ANCIENT LANDMARKS

We study history and ignore past virtues; we dig up buried civilizations and imitate the moral decline that destroyed them; we buy antiques and sell our heritage; we cherish the rubbish from our grandparents' attic, and we sweep out of our national life the Biblical standards that made this nation great.



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The National
Future Farmer

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Our Cover

Johnny Mann of the Greenbrier East Chapter at Lewisburg, West Virginia, is enrolled in the agricultural sales and service course offered in vocational agriculture. Concurrently, he has been employed at Crawford's Foodliner for two years—working after school, on Saturdays, and in the summer. Discussing John's sales training with him is Instructar Max McGee, one of four teachers in the agriculture department headed by Advisor Glen McKeever. Jahn, "who likes working with produce," prices fruits and vegetables, trims and wraps vegetables, and stocks produce caunters in addition to bagging fruit with an automatic weighing machine. The agribusinessman also helps maintain the supermarket's inventory of fresh produce and operates check-out registers.

Photo by Ron Miller

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Hail FFA Alumni

BY THE time you read this, the first national meeting of the FFA Alumni Association will be history. Our press date does not allow coverage of this important event in this issue but you will get full details in your next copy of *The National FUTURE FARMER*.

We hail this milestone in FFA history. Let us congratulate those who have made it possible, commend those who give it support, and challenge those who will control its destiny to uphold the high standards that have guided FFA. The future of the FFA Alumni Association is an uncharted course. May the Association's leaders heed well the charge that has been placed in their hands—and may they have the support of those who have been members of one of the greatest organizations conceived by man—the FFA—in accomplishing the Association's tasks.

The FFA Alumni Association has been formed to lend support to FFA—the organization that has done so much for so many for so long. As the FFA president says in the opening ceremony, "May we accomplish our purpose . . ."

Host State Directors

FFA was host to the State Directors of Vocational Education at the National FFA Center during the evening of May 3. The directors, who were in Washington, D.C. for a meeting, had been invited earlier. The evening program consisted of dinner, a quick tour of the Center facilities, and a short program. National FFA Secretary Dennis Sargent and Vice President Kevin Hall were the "official hosts" for FFA.

It was a real privilege for FFA to have such a distinguished and important group in vocational education visit the FFA Center. And we wish them Godspeed in directing the vocational programs so important in the career training of youth. Over 430,000 FFA members benefit from vocational education in agriculture, one of the vocational programs they direct.

Farm Safety Week

July 25-31 has been set aside as National Farm Safety Week. The Week is co-sponsored by the National Safety Council and USDA, and has selected for this year's theme, "Protective Equipment—Your Defense Against Injury." This event deserves the support of every FFA chapter.

Wilson Carnes, Editor

Over $5,000 in prizes

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Looking Ahead

Livestock

SHELTERED FEEDLOTS—Overhead shelter for feedlot cattle can pay for itself in four years, according to H. L. Self, professor-in-charge of outlying experiment stations at Iowa State University. A 10-year study at the Allee Experimental Farm near Newell, Iowa, shows an average of over $2.00 per hundredweight savings on feed costs for cattle with overhead shelter during the winter. In the summer months the savings was approximately 90 cents per hundredweight of gain.

FEEDING BULL CALVES—Young bulls have been compared to steers for feedlot performance in a number of tests across the country. Most research indicated that the young bulls grow faster, have less fat, convert feed to beef more efficiently, suffer no castration setback, and, if slaughtered at 12 to 14 months and around 1,000 to 1,100 pounds, produce acceptable beef. However, Iowa State University animal scientist David Williams says you have to be careful if you feed bull calves. He recommends that you start with young calves and keep them together. Also, make sure you have a market that buys on value, not on tradition.

FOOD SUBSTITUTES—Synthetics and substitutes for traditional foods and beverages are not likely to cause major adjustment problems for agriculture during the 1970's, although they are expected to continue their penetration into farm markets, according to reports issued by USDA. The greatest impact on animal products will probably come from vegetable proteins in the market for red meats. With fluid milk, perhaps as much as 10 percent of the market can be captured by substitutes.

Crops

PLANT VARIETY PROTECTION—Developers of new plant varieties from seeds are now able to have them protected similar to the protection provided through patents. The protection is designed to encourage commercial companies to develop new varieties that are reproduced by seed, according to E. A. Brickbauer, University of Wisconsin extension agronomist. Hybrids of any kind are not covered under the law. For varieties to qualify under the United States Plant Protection Act approved December 24, 1970, they must be distinct, uniform, and stable.

SOYBEANS NEEDED—The American farmer will miss a major cash crop opportunity unless soybean plantings are raised above current intentions, warned four European oilseed importers at the end of a four-day trip to U.S. soybean growing areas. They indicate a crop of 1.4 billion bushels is needed this year to fill existing demand and bring carryovers to an adequate level. The group represented the Federation of the Common Market Oilseed Processing Industry.

Machinery

EQUIPMENT LEASE—The farm operators who go broke often are those who have over-invested in machinery. What's an alternative? It seems to be leasing equipment, says Merlyn Dahn, extension farm management agent for South Dakota State University. "Young farmers, short on operating capital, are especially interested in leasing at least some of their equipment," he says. He lists three sources where agricultural equipment can be leased: commercial leasing companies, major equipment manufacturers, and dealer oriented leasing farms which are really implement dealers that own and operate their own leasing company in conjunction with their dealership.

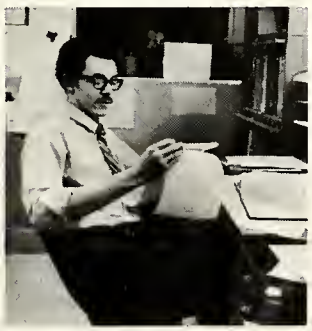
Economics

FARM INCOME—Farm family income may reach $15,000 by 1980, reports *The Farm Index*. The number of farms is projected to drop to 2 million farms by 1980, but the number of families who rely primarily on the farm for their income will be much smaller. Such farm families could number only 830,000 compared with some 1.5 million in 1970. And many will have substantial off-farm income.

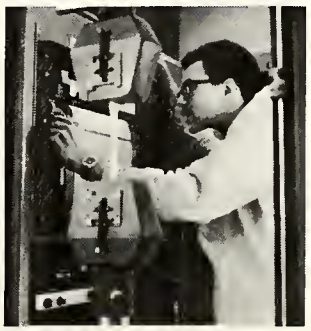
Here comes GM's Joe Nowell, polymer chemist and not-so-easy rider.

If you have to travel 200 miles in 24 hours, don't borrow Joe Nowell's bike to do it. Not unless you're in the great shape he's in. Joe's a bike marathoner, who has to cover all those miles in 24 hours during bicycle races like the Belle Isle Marathon.

Joe Nowell has been a bike enthusiast ever since he got his first paper route and discovered he didn't like walking. He continued his hobby as he collected a chemistry degree from Rensselaer Polytechnic Institute, and is still riding as he applies his knowledge in the Research Laboratories at the GM Technical Center in Warren, Michigan.



Joe's job there is to improve the physical and mechanical properties of structural plastics—an important phase of polymer science. His target: to develop nonmetallic materials with superior engineering properties.



Plastic materials are now preferred in many automotive applications because their use provides improved corrosion resistance, reduction of weight, and reduced fabrication costs.

Joe represents the thousands of interesting men and women who work at GM to improve the quality of life for all of us.

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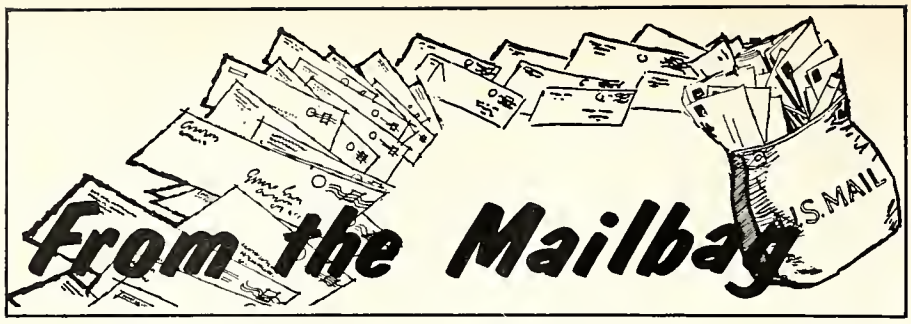


Salinas, California

I hear a lot of people complimenting Future Farmers everywhere I go. As a member I take great pride in this. Many adults talk about what a great bunch of "kids" we are, but it seems to me the ones responsible for this are never mentioned.

I mean, of course, our ag teachers and advisors. I feel if it weren't for their guidance we wouldn't be where we are today. So how about saluting the ag teachers of America.

Many chapters are recognized in the national FFA magazine but not too many words are said about the advisors.

To me they can never receive enough money or thanks to reimburse them for their time, money, and effort.

Neva Brett

Advisor Jack Larson, left, presents a silver plate to Mr. and Mrs. Fred Suedbeck at the Slayton, Minnesota, banquet in honor of their five sons having served as president of the chapter.

St. Paul, Minnesota

To my knowledge, five brothers from one family as chapter presidents is a record.

W. J. Kortesmaki
State FFA Executive Secretary

Yerington, Nevada

Bruce Bunkowski, Mason Valley Chapter, was thumbing through *The National FUTURE FARMER* and ran across an article about an FFA member who shot a moose. "Heck," he said, "I got one bigger than that!" So, he contacted me and asked me to write.

Bruce bagged his moose in Alaska in 1970. It weighed 1,250 pounds, and the head scored 201⅜ inches. Bruce's father, who accompanied him on the trip, also got a moose which scored 198⅜ inches. The racks measured 56-inches and 53-inches, respectively, from tip to tip.

Bruce is a senior and is presently chapter treasurer.

John Del Porto, Reporter

Shippensburg, Pennsylvania

Our son Ben is getting the FFA magazine. He was reading the April-May issue and showed us one of the poems in it.

It was entitled, "I Saw God Wash the World." He was impressed by it.

As parents we want to express our appreciation for poems like this. Our youth certainly need to fill their minds with this type of literature instead of the filth so many are printing today.

Mr. and Mrs. Benjamin R. Musser

Walkersville, Maryland

I thought I'd drop you a line to extend my thanks for the article you did on our farm and myself. I've received many compliments just in the last few days.

Both of my parents were really pleased with it, also.

In all my years as an FFA member this had to be the biggest thing that ever happened to me. Again thanks so much for using our farm and myself in the magazine.

Gary L. Grossnickle

Pinedale, Wyoming

I just want to compliment the person that wrote "He Loved FFA." It really touched my heart. I almost cried. His name was withheld by request, but I would like to know this person. He seems like he's got a big heart.

I wouldn't have read the article, but my brother, Hal, is a member, and he read it out loud to me. Later I read it to myself, and all I can say is I'm glad I read this article.

Trena Tatro

New Braunfels, Texas

I read the article in the April-May issue "He Loved FFA." I was deeply touched.

In this world today, you need a lot of this kind of love and respect for each other. I am also a freshman in high school, and we could use a little more in our chapter.

James R. Pickett

SUCCESSFUL ALUMNI

Claude W. Gifford

WHEN the United States Department of Agriculture started looking for someone to serve as Director of Information, they wanted a man that knew agriculture and knew how to communicate. It is a big job. They selected a former FFA reporter to fill the post.

The man appointed was Claude Gifford, at the time director of the editorial page and economics and farm policy editor of the *Farm Journal*. He assumed his duties with USDA on June 15, 1971.

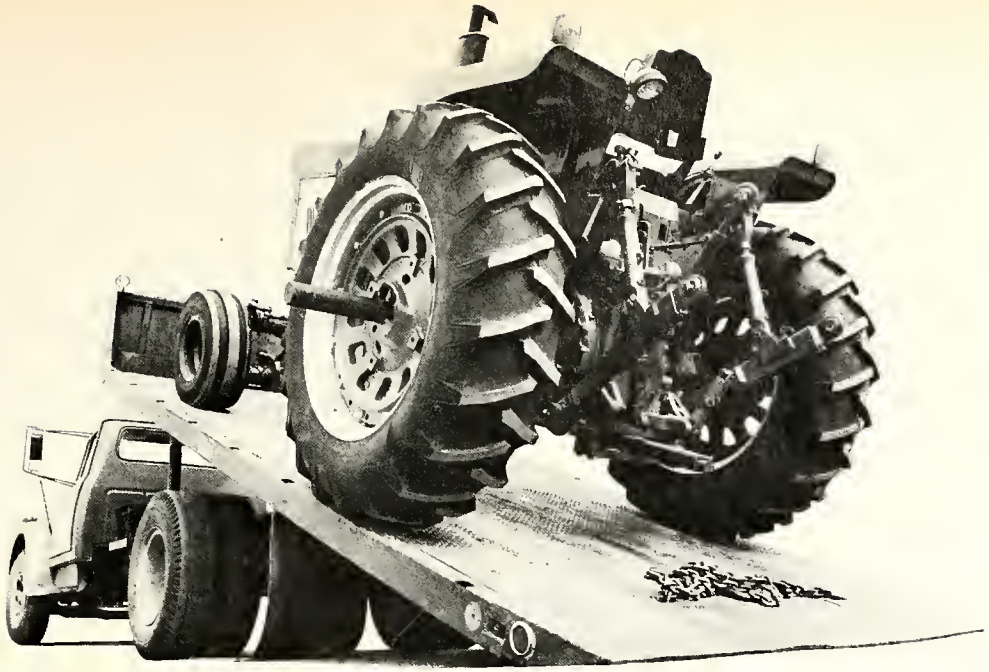
Mr. Gifford grew up on a livestock farm in Rock Island County, Illinois. Their farm was near the state line and young Claude found it to his advantage to attend school in Iowa. There he was a member of the Muscatine FFA Chapter, and later served as reporter and then president of the Iowa Association.

After high school, Mr. Gifford attended Muscatine Junior College at Muscatine, Iowa, and later graduated from Iowa State University at Ames, where he majored in agricultural economics and journalism, served as editor of the college monthly agricultural magazine, and conducted a farm radio program.

Other positions Mr. Gifford has held include editing a dairy publication, serving as publicity director of the National Dairy Cattle Congress and as assistant extension editor at the University of Illinois.

Mr. Gifford served on the Presidential Task Force on Rural Development in 1969 and 1970 and drafted its report, "A New Life for the Country." He was a member of the Commission on Agricultural Credit which studied the Federal Farm Credit System and whose recommendations have been drafted into law.

Mr. Gifford is another example of an FFA Alumni who found a career in agriculture.



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Gary's agribusiness training at O. M. Scott & Sons includes constructing wooden bridges over small gullies and making trails in natural settings.

Enriching His Surroundings

That's what this conservation-minded FFA member does with every job he performs.

Advisor Odell Miller presented Gary with the Outdoor Writers, Inc. award.

GARY Moffett of Marysville, Ohio, is a strong believer in conservation. And he is furthering his knowledge in this area both at home and at the agricultural business where he works.

Gary recently completed an extensive cleanup operation on the woodland of the Moffett home, a small farm north of Marysville. He started the project by bulldozing stray multa flora rose clumps, shrubs, and trees. Next he cleared the six acres of brush, trimmed standing trees, and sawed down timber. Later he filled the low spots where water stood and planted white pine seedlings.

The young conservationist works at O. M. Scott & Sons Company, a large nursery, to broaden his experience in agribusiness. He often tags trees for removal or transplanting, wraps and braces them, and performs tree surgery. The conservationist has laid sod and stones around lakes to prevent erosion.

Since working for the nursery Gary has constructed wildlife shelters in arboretums and transplanted wildflowers along nature walks. Another of his duties is making germination tests on grass grown in company greenhouses.

Gary's list of FFA awards includes several in the conservation area—the district Outdoor Recreation Proficiency award and the chapter Soil, Water, and Air Management award to name a couple. Last year he served as chapter sentinel, and he was elected vice president for this year.

The Marysville Chapter has earned a gold rating in parliamentary procedure competition for the past three years. Gary was chairman on one of the chapter's winning teams.

In addition, he served as chairman of his chapter's BOAC committee. In this activity Gary helped develop a recreational park behind the high school. He and other members removed trees, stumps, and junk as well as mowing the outdoor play area.

Gary's accomplishments in the out-of-doors began accumulating early as a Boy Scout where he became an Eagle Scout and won several awards. He is an active church member and has worked as a counselor at church camps.

As indicated by his interest, Gary, a holder of the State Farmer degree, is working toward a career associated with conservation. *(By Calvin Low, Reporter)*

Gary and Mr. Eugene Mayer, his supervisor, check over evergreen seedlings.

Life at a Hatchery

From Phillip Shelton's point of view his experiences at a hatchery will benefit him throughout his life. ***By Ron Miller***

Photos by Author

Phillip places a screen over the eggs before putting them into an incubator.

The young hatcheryman helps assemble cardboard cartons for shipping the new chicks to growers.

SINCE beginning work experience at an egg hatching company over a year and a half ago, Phillip Shelton has taken on more and more responsibility. Today, according to his supervisor at the local branch of Arbor Acres Farm Hatchery, Phil many times operates the hatchery by himself during the critical nighttime period.

Phil is a member of the Somerset FFA located at Washington High School in Princess Anne, Maryland. Advisor J. C. King says, "Phillip has made great strides in agribusiness since joining our chapter a couple of years ago. He also served as chapter sentinel and reporter."

The Arbor Acres Hatchery is a primary breeder of female chicks which are used for producing broiler hatching eggs. The firm has 12 branches in the U.S. and 27 foreign divisions. They produce about 60 percent of the nation's broiler pullets. It is in this situation that Phil has gained occupational experience in agribusiness.

The young hatchery assistant performs jobs like transferring eggs from the mechanical setter to the hatchery. He sets and maintains the proper temperatures throughout incubation, and later he pulls the newly hatched chicks from the incubator. Phil also assists in maintaining hatching records.

In addition, Phil has learned how to fumigate the chicks with formaldehyde which adds yellow color to the original white down of the chicks. Oftentimes in charge of the shipping crew, Phil counts out chicks which are boxed at 102 to 104 per carton.

The all-around employee further assists with many other jobs connected with the hatchery. He helps maintain sanitation—a primary concern of the hatchery because of long distance shipping—by cleaning hatching machines and other equipment.

Furthermore, Phil hauls eggs to the hatchery from local suppliers and from producers as far away as North Carolina. Upon delivery of the eggs he sprays the truck with an aluminum cleaner and brightener.

A winner of the regional livestock and chapter home improvement awards, Phil hopes to someday work in machinery maintenance for the company.

Driving the company's trucks and making egg pick-ups are main responsibilities for Phil.

Agri-Emphasis: Agribusiness

Remember Those Weekends?

That's what this member thinks about when he recalls how he decided upon his profession.

ABOUT the time Vin Ridgeway began to walk he spent his first weekend on his grandparent's and uncle's farm. The weekend visits became more frequent as he grew older and soon—at eight years old—he was acquiring beef cattle and performing responsible jobs on his uncle's farm.

A city boy "who couldn't wait to get back to the country" for summer work characterizes the Greenville, South Carolina, youth. "We always encouraged his interest and would take him to the farm whenever he wanted to go," recalls his father Calvin Ridgeway, who is in the banking business. "The day school ended, Vin would get his report card, come home, and pack his suitcase for the trip to the farm."

Though unbeknown to Vin, these experiences were leading up to the time when he was to decide upon his career. Presently, Vin is finishing his sophomore year in pre-veterinary medicine at Clemson University. But as soon as he completes his agribusiness training he will be packing his suitcase again. This time, Vin, South Carolina's 1971 Star Farmer, will be heading back to the country where he plans to practice veterinary medicine and farm.

"I enjoy working on the farm. Here I have something of my own and can see it grow and develop," he proudly observes. His Hereford herd is tangible evidence of his progress.

"My uncle helped me to select my first beef animals before I enrolled in vocational agriculture at Wade Hampton High School," remembers Vin. Beginning FFA with a beef herd of 32 Hereford cattle, Vin now manages a beef herd of about 55 head. He runs between 20 and 25 brood cows.

Vin's other farming enterprises include feed crops, fescue for seed, and cotton. In addition, he assists his uncle in the operation of a 1,000-acre beef farm—encompassing 200 acres of row crops, plus hay and grain acreage.

"Vocational agriculture and FFA gave me a chance to participate in public speaking, committee work, parliamentary procedure, and soil judging. This leadership training enabled me to preside over two banquet sessions and serve in other leadership capacities," says Vin. "Advisor Bridwell as well as my parents, uncle, and grandparents, have all been a tremendous help to me."

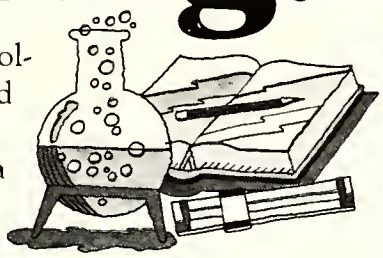
Vin served two terms as secretary and one year as president of the Wade Hampton Chapter and was president of the Greenville FFA Federation.

"I received a lot of practical training in vocational agriculture. The course gave me a better understanding of livestock and taught me to treat farming as a business," Vin points out. And with a prospective career in veterinary medicine, Vin will certainly make use of his weekend experiences with livestock.

Vin proudly shows one of his registered Polled Hereford cows to visitors at the farm. He has approximately 25 cows among a herd total of 55 head.

This picture of Vin, his parents, and Beth, his sister, was taken on arrival to the farm after one of the Ridgeways frequent trips from college.

You could find yourself going to college for nothing.



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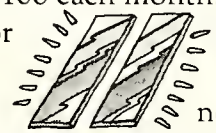

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Different Careers, But in Agriculture

These twin brothers used similar training to further contrasting careers in agribusiness. ***By Ron Miller***

FFA and vo-ag offered Ron and Don Ganske, twin brothers from Beaver Dam, Wisconsin, a chance to explore various careers in agriculture. As it turned out, the twins are pursuing careers in what might be called "different industries of agriculture."

When Ron entered high school he already had the desire to farm. Don, on the other hand, was not sure what career to choose, although he wanted to be associated with agriculture. Today Ron manages a 400-acre crop, dairy, and swine operation in partnership with his father, while Don completes an agronomy major and manages crop research for a canning company.

Don began working for the local Stokely-Van Camp plant while in high school. Now responsible for the firm's research in southern Wisconsin, he works under District Field Manager Jack Hartzheim.

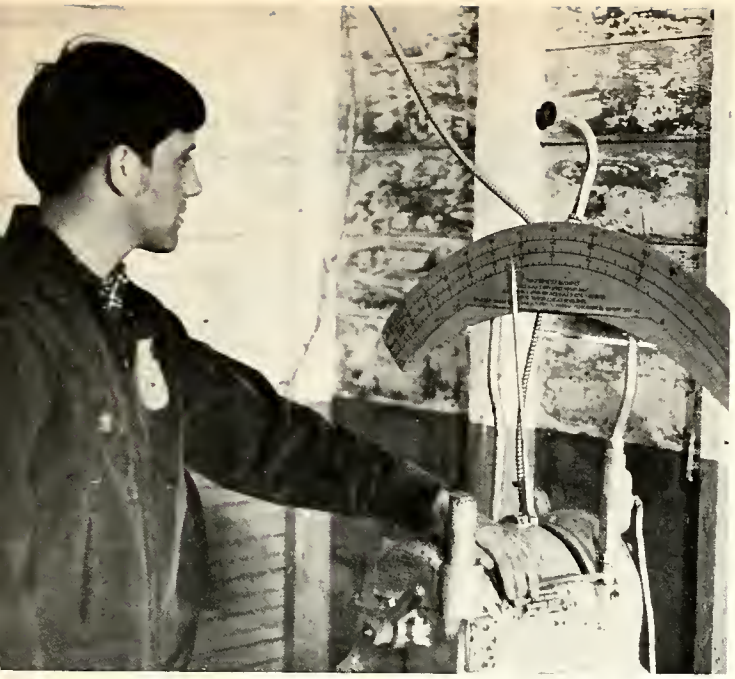
"Don came with us as box-boy sampler and now can handle any research assignment we give him," recalls Mr. Hartzheim. "He occasionally assists with machinery and field operations, too." Don's research projects are carried on directly with the research manager in Othello, Washington.

This summer Don will graduate from the University of Wisconsin-Platteville, with a soil and crop science major and a chemistry major. He intends to work for the same company upon graduation. Crediting vocational agriculture he says, "Occupational experience gave me the chance to find out about different careers in agriculture."

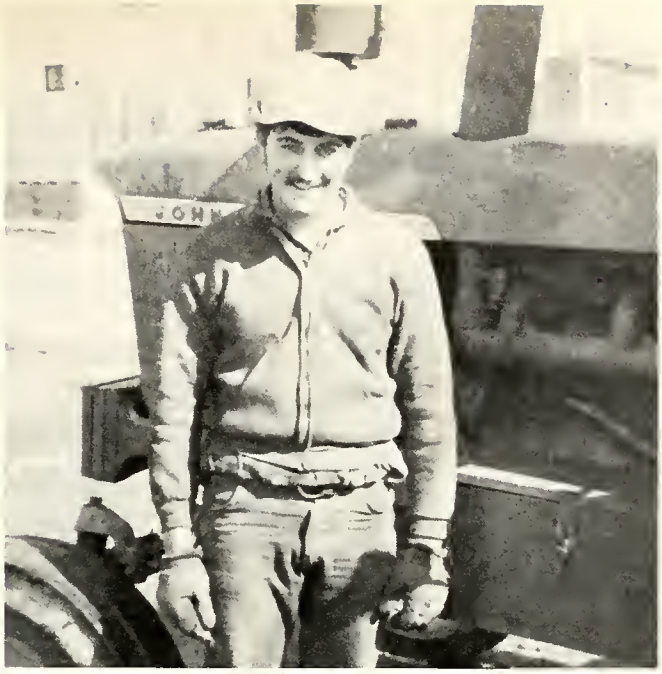
Don starts working before school is out in the spring and continues through the summer. He completes his yearly research on week-ends in the fall once college begins. In the mornings during canning season he takes field samples for commercial growers and runs maturity tests on their crops. The results are

When the pea test plots are ready for harvesting, Don checks the uniformity of the peas with a metal sizing gauge and records this data. In addition, he makes notes on other habits such as plant length and nod count.

Photos by Author



In the company's laboratory Don measures the tenderness of different canning pea varieties with a tenderometer.



Ron maintains a sizeable tractor and machinery investment for operating the 400-acre tract of Ganske land.

used in setting up harvesting schedules. In the afternoons he spends most of his time checking test plots.

The young researcher usually plants about five acres of sweet corn annually under various plot conditions. Last year he tested 84 sweet corn varieties and recorded the plant height, ear count, silk color, and kernel depth of each variety.

Don experiments with narrow rows versus wide rows, plant populations, fertilizers, and chemicals. Besides testing the yields and quality, he maintains rainfall and temperature charts. He also notes the general disease condition of the crop.

In addition, Don grows several varieties of peas—cataloging 226 single row plots and 108 plots, 10 x 50 feet in size, last season. His research involves replicating and randomizing two plantings each summer. While field checking the peas he does a nod count, sizes them for uniformity, measures plant length, notes plant color, and records their yield habits.

To check the quality of the peas, Don carries on a small canning operation of his own in a lab which the company set up for him. He runs the peas through a sample viner, weighs them, and analyzes them with a tenderometer. Using a can closing machine he stores the peas for later taste tests.

Other experiments conducted by the crop researcher included tests on 25 varieties of carrots, 23 single rows of snap beans, and 4 varieties of beets.

"If we need extra crop research data in vocational agriculture classes we go to Don," says Mr. Fred Meinke, his advisor. "The same is true for Ron," he points out. "We use his farm extensively for our laboratory in swine production."

Ron's swine operation began when a dairy barn was converted into a farrowing set-up. Along one and a half sides of the barn are farrowing crates, and on the other half is a sow holding pen. In total, Ron and his father maintain a breeding herd of 45 sows and 2 boars. They also have two other buildings for housing feeders and replacement gilts, generally numbering about 250 head.

A few years ago, Ron began purchasing good dairy cows to build a herd. He now handles a milking operation of 65 cows and annually raises 30 head of young stock. Ron, who has complete charge of the dairy herd, has a conventional stanchion barn with a capacity of 50 cows.

The partners raise 170 acres of corn, 60 acres of hay, 35 acres of oats, and 20 acres of barley for feeding to livestock. They also cash crop 35 acres in sweet corn and 55 acres in canning peas. They have 20 acres under a conservation program.

"To keep abreast of the latest practices I attend evening classes at high school and go to other farm meetings," says Ron. Very interested in mechanics, Ron takes care of the machinery and makes the necessary repairs.

There is another important part to this story. And their father Mr. Ganske, a former member of the Beaver Dam Chapter, is probably the real key. A couple of years ago he received the Honorary Chapter Farmer degree for boosting and helping his sons' FFA chapter.

The twin brothers have two older brothers, both of whom were in FFA and vocational agriculture. Hugh, their oldest brother, is an accountant for an insurance company, and Bob, the next eldest, has worked for an out-of-state canning company since college graduation.

With Ron and Don finding satisfying careers in different circles of the agricultural spectrum, the story of this agricultural family goes on.

In the autumn Ron and his father fill their silos with chopped corn silage.

Youth With A Purpose

Influence of Horses

When Steve Jackson of Gainesville, Florida, was five years old a friend gave him a horse named Old Paint. Steve owned the little paint horse, once ridden by Little Beaver in the Red Ryder movies, for two years until the horse died at the age of 27.

Stephen Jackson

Steve's father, a former vocational agriculture teacher, became an extension horse specialist at the University of Florida. With this kind of influence, Steve's livestock program naturally centered around horses.

At the age of 12 the horse enthusiast used his savings to purchase his first young horse. He soon became a charter member of the Florida High School Rodeo Association. He was elected vice president of the organization and helped affiliate the state group with the national association.

At Florida's first state high school rodeo, Steve won the All-Around Cowboy honor—participating in calf roping, bull riding, and bareback bronc riding. To support his horse enterprise he trimmed hooves, and broke, trained, groomed, showed, and hauled horses for others throughout high school.

Last summer Steve worked as an outrider at Gator Downs Quarter Horse Race Track in Jacksonville. There he led the parade to the post, caught runaway horses, and rescued jockeys, as well as caring for horses after the races.

Steve is currently one of six national officers for the American Junior Quarter Horse Association (AJQHA). He is serving as treasurer of the 4,000-member organization after completing a term as vice president of the AJQHA's Southeastern Region.

Steve, a past Florida Junior Quarter Horse Association director and president, also served as president of the Gainesville FFA Chapter and his district FFA. He won the Star Chapter Farmer and state FFA leadership awards, too. He was a member of the high school student government and a state winner in FFA and 4-H public speaking.

The FFA leader was a candidate for state president in 1971, a goal which he set for himself upon joining the FFA. Although Steve lost in a run-off vote, he says, "A boy who is brought up in the competitive spirit and takes an active role in leadership activities soon knows the thrill of success, the heartbreak of failure, and the value of both."

In addition, Steve received his FFA chapter's scholarship award and graduated in the top 10 percent of 960 seniors at Gainesville. He is now attending Texas A&M on an agricultural scholarship and majoring in animal science. Representing the university's collegiate FFA, Steve attended the National FFA Convention last year.

The AJQHA treasurer also plays on the university rugby team, having lettered in high school varsity football and weight lifting. He recently worked as a committee member for the college's Saddle and Sirloin Quarter Horse Show which was held on Easter weekend.

According to this young horseman, activities must add meaning to his life. "It is my firm belief that nothing is worth the effort to achieve unless it makes you better," explains Steve. His willingness to improve—win or lose—has proven him worthy of his purpose.

Steve sits atop his calf roping horse, a four-year-old registered Quarterhorse gelding named 44 Doloroso.

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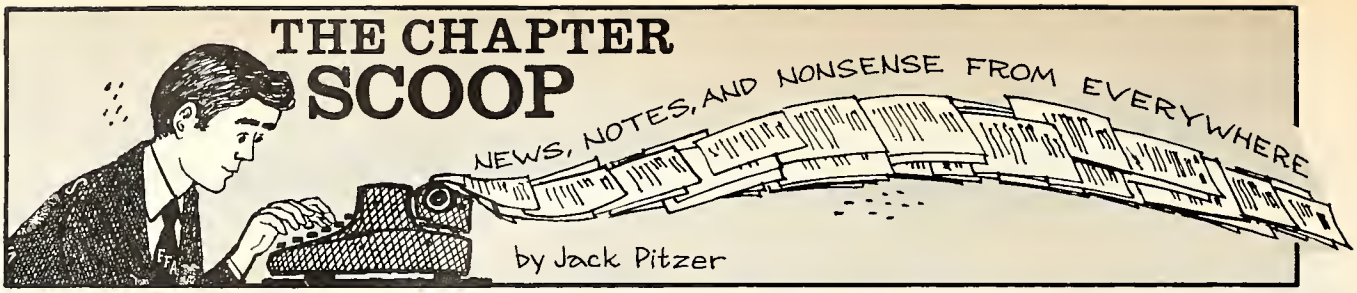


Howard Souhrada and **Kurtis Klink** played guitars at the *Scotland,* South Dakota, parent-son mixer.

N-N-N

Clayton, New Mexico, sold sausage in town. Butchered four pigs, and it was all gone the next day.

N-N-N

Members of *Pierre,* South Dakota, FFA helped with Governor's Agriculture Opportunity Career Day.

N-N-N

For recreation, *Forsyth,* Montana, FFA is planning card party for members and their parents.

N-N-N

Becky Clemmons, *Coolidge*, Arizona, member won top spot in state FFA agricultural salesmanship contest.

N-N-N

And **David Carmichael,** *Buckeye,* took first in Arizona's other new contest —job interview.

N-N-N

Over 1,600 kids visited *Ottawa,* Illinois, FFA WEEK barnyard zoo.

N-N-N

Alvirne, New Hampshire, Chapter's creed speaking contest attracted two girls and three boys.

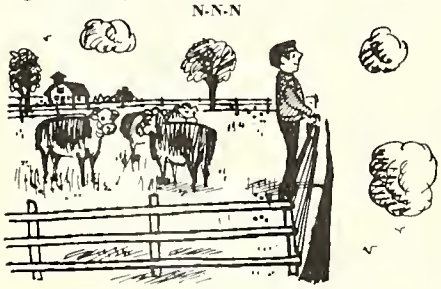
N-N-N

Steve Olsen, *Atlantic,* Iowa, public speaking title, "Feedlot Pollution and Our Water Supplies."

N-N-N

Grass was seeded for low cost housing lawns by *Jasper,* Missouri, members.

N-N-N



Eastern most member in the United States is **Fred Greenier** of *Limestone,* Maine. His farm borders Canada.

N-N-N

Joe Sangre, *Los Lunas,* New Mexico, Chapter has Peking ducks for his experience program.

N-N-N

Six members from *Noakesville,* Virginia, plus six members from *Gaithersburg,* Maryland, were on hand for President Nixon's departure to China.

N-N-N

King City, Missouri, FFA has officer candidate interviews.

N-N-N

Springville, New York, Kiwanis started a $100 fund for FFA project loans. So chapter added $100.

Senior horticulture students in *Ashland, Ohio,* FFA made bouquets for school's Homecoming Queen and court.

N-N-N

Chase, North Carolina, FFA owns six registered cows and two bulls. Chapter is life member of American Polled Hereford Association.

N-N-N

Star Greenhand announced at *Dover,* Oklahoma, banquet was **Mike Stinson.**

N-N-N

Damascus, Maryland, has a chapter foster child in the Philippines.

N-N-N

Graylin Terry of *Atlanta,* Texas, Chapter has a minnow pond operation for supervised program. He and his Dad operate nine wholesale ponds.

N-N-N

Hillsdale-Burns, Wyoming, Chapter bought a new popcorn machine. They couldn't wait and made the first batch in the shop.

N-N-N

To improve their community plus raise cash for FFA trips, *Reed City,* Michigan, is collecting glass to recycle.

N-N-N

"Our chapter decided to clean up all the dead fish on the shore of Swan Lake and haul them away in a manure spreader." *Viborg,* South Dakota.

N-N-N

Here's an idea. *Hermann,* Missouri, Chapter entertained girls who served FFA Banquet. At a summer swim party.

N-N-N

Members of *Des Moines,* New Mexico, FFA presented flag ceremonies at a school ball game.

N-N-N

Second place in Mississippi FFA farm woodland improvement contest went to *Cumberland* Chapter.

N-N-N

Enosburg, St. Albans, and *Lyndon,* Vermont, Chapters make maple syrup.

N-N-N

Navasota, Texas, had their annual FFA radio day and banquet.

N-N-N

"Undersea Fantasy," float of *Sanger,* California, took sweepstakes in toyland parade.

Raton, New Mexico, Chapter is helping Elks Club collect and salt hides.

N-N-N

Kenmare, North Dakota, bought 67 pounds of buffalo meat for annual supper for dads and teachers.

N-N-N

Dawsonville, Georgia, Chapter offers door prizes at all night meetings.

N-N-N

Wynford, Ohio, FFA trained five assistant photographers. They're the public relations committee and help reporter, **Rich McDaniel.**

N-N-N

Cedar Springs, Michigan, FFA raises money by selling refreshments at local auctions. Good PR too.

N-N-N

Ralph Fisher of *Silverton,* Oregon, FFA was featured in a chapter's sheep shearing demonstration.

N-N-N

Doug Broers, *Walnut Hill,* Illinois, FFA'er showed grand champion in three of four livestock divisions at sectional FFA fair. Steer, litter, and market lamb.

N-N-N

PFC Dan Becthol, former member of *River View,* Ohio, FFA presented an American Flag to his chapter. He is on active duty with Marines.

N-N-N

Webster, South Dakota, reports annual camp out—swimming, canoeing, touch football. Even caught a few fish!

N-N-N

St. Albans FFA in Vermont had record number of 52 entries in farm products contest at state farm show.

N-N-N

Five new members of *Grant,* Nebraska, Chapter: **Dennis Kuskie, Gary Beckler, Robert Apolius, Will Guildner,** and **Mike Keller.**

N-N-N

Recent activity of *Liberty,* Missouri, Chapter was farm show at a Kansas City shopping center.

N-N-N

Fire in that news about your chapter. Don't wait. Always appreciate news about everything, notes about anything and even nonsense from your chapter.

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Talking with Your National Officers

The National FFA Officers took time out between appearances to talk with *The National FUTURE FARMER*. Read how they feel about themselves in the FFA and a changing America.

IN a candid rap session your National Officers spoke freely about themselves and their lives. Among other topics, they described their goals as National Officers and talked about some of the major problems facing youth today. Here are their replies to the questions put to them.

What FFA activities have been most stimulating to you?

Tim: As a freshman and junior FFA president I participated in a sub-district leadership meeting at my home school. Watching chapter presidents voice their opinions and hassle with chapter problems—without putting on a show for each other—amazed and inspired me.

Dennis: Attending a state leadership camp as a freshman got me going. But having the opportunity to participate in public speaking contests kept me striving forward.

Phil: Outside of my first chapter meeting the initial accomplishment of winning a district extemperaneous speaking contest as a sophomore really motivated me. My failures made me more determined and my successes gave me encouragement.

Cliff: Seeing my two older brothers grow in the FFA made me decide I wanted to be state president. Meeting Monte Reese, a former national officer from Oklahoma, also impressed me because he talked to me like any other person.

Sammy: My first contact with the FFA was in a magazine sale. Those FFA prizes encouraged me to sell, and fortunately I was able to sell more than anyone else. As a Greenhand the advisor asked me to be on a judging team and one thing led to another.

Kevin: Attending a chapter banquet and watching my sister receive FFA awards made me want to become a member. Winning the chapter public speaking contest and constructive criticism by other people built up my confidence.

Other than FFA, what high school activities did you like best?

Dennis: I enjoyed serving as class president for three years and liked playing football, baseball, track, and especially basketball.

Phil: I liked dramatics and being president of our Thespian troup. Serving as president of the student council was also exciting.

Tim: Becoming co-chairman of the senior class and working on the student council as well as serving as president of the honor society were very rewarding.

Kevin: Getting involved in speech and drama in forensics competition was my favorite activity.

Cliff: I had a ball acting in the junior class play, and I liked playing football, basketball, and baseball. My activities outside of school centered around my church youth group.

Sammy: I enjoyed being around sports as manager of the football team and as sports editor on the annual staff. Like Cliff, church activities were important to me, too.

Besides vocational agriculture, what were your favorite subjects in high school?

Sammy: History was very interesting to me since I like reading about the events and people involved. I also liked English literature.

Kevin: English was my best subject because I really enjoy writing. Speech class was facinating, too.

Dennis: Psychology was my favorite, but I also liked American government and history.

Phil: Modern problems and, like Dennis, American government were especially interesting to me.

Cliff: Senior English, math, accounting, and chemistry were my favorites.

Tim: I liked the sciences and math because I found it easier to apply them.

What kind of entertainment do you enjoy the most?

Cliff: My passion is deer hunting, but I like fishing, water skiing, rodeos, and stock shows. On dates I like to go to a show and dinner, party, or other special event.

Sammy: I enjoy watching television and seeing a good movie. Taking a girl dancing is also a lot of fun.

Tim: I enjoy music and dancing, but most of all I like meeting and learning about people. I find casual discussions very informative.

Phil: I like dating, going to movies or watching them on TV, and playing tennis, pool, and basketball. Talking with people and watching sports—live or on TV, especially football—are also enjoyable.

Kevin: My primary pastime is learning to be a half-mile motocross (trail bike) racer. I enjoy rap sessions, like Tim, and my dates often include playing tennis, bowling, and watching motorcycle races.

Dennis: I like going out to dinner, a movie, or bowling with a girl who is a good conversationalist. Playing cards is a favorite activity of mine.

In a taped rap session the National Officers, right to left, Kevin Hall, Sammy Peebles, Clifford Saylor, Phillip Johnson, vice presidents; Dennis Sargent, secretary; and Tim Burke, president; engaged in a dialogue with Associate Editor Ron Miller.

What have you found to be the biggest problem facing youth today?

Phil: Running the risk that most of us may have the same feeling, I would say the biggest problem for youth is finding their niche in life. With change taking place so fast, it is hard to *relate* to the society and contribute to it.

Tim: Youth are told to find themselves. But often they aren't given the time to do it before they are pressured into learning knowledge. This happens because parents many times do things *for* their children where they used to do things *with* them.

Kevin: The *uncertainty* of the future in the broadest aspect—whether it be home, job, interest, college, government, and world environment—is the biggest problem facing us. We are more aware of things, not necessarily smarter, but we realize things are happening awfully fast. The concept of little or no discipline in the home is great in theory, but in real life it's another matter.

Dennis: In this point in time, I think finding *self-identity* and searching for a place in this vast society is a major problem. Youth are wondering whether their being here is meaningful, and they need to find God and spiritual influence. With both parents working these days, the biggest problem may be the pressures on the home.

Sammy: Youth, and all ages for that matter, try to find artificial things to help them enjoy life. Personally, I don't think this is the way things should be done. Love is heaven sent and I believe the only way to really *care* is to love people, things, and life.

Cliff: Youth are *searching*. You see it in campus riots, demonstrations, love-ins, and sit-ins. I accepted Christ as my personal Saviour at about 10 years of age and when this happened I stopped searching. He filled the gap, and now through affiliation with my church youth group and the Campus Crusade for Christ my goal is to live for Him.

What is your main goal as a National FFA Officer?

Kevin: I hope to inspire other members like previous national officers, particularly Jerry Batts of Alabama, did me. Also, I want to get as much out of this year as possible.

Sammy: I want to encourage as many members as possible to take advantage of the opportunities in the FFA. It is my goal to let them know they can gain by giving away things.

Cliff: I hope to inspire members like my brothers did me. When I leave a meeting or convention I want the members I meet to be challenged to participate more and get more out of being in FFA.

Phil: I want to share with other members some opportunities I have had and befriend as many younger members as possible. I hope to impress on them that we have one thing in common as FFA members, the opportunity for advancement.

Dennis: My challenge is to relate with every member or parent I have a chance to meet. I hope our conversation may be a positive influence on their life and mine.

Tim: I hope to be as sincere as I can be with everyone. I also want to learn something from every person I meet, and hopefully he can learn something from me, too.

How do you see yourself fitting in [illegible] are your immediate plans after your term [illegible]

Tim: I would like to farm since I feel it is the only place to raise a family. After working at home this fall, I plan to attend Iowa State University and study general agriculture.

Kevin: Immediately this fall I hope to obtain work in radio broadcasting to earn enough money for finishing college. I want to become an agriculture lawyer but still live on a farm.

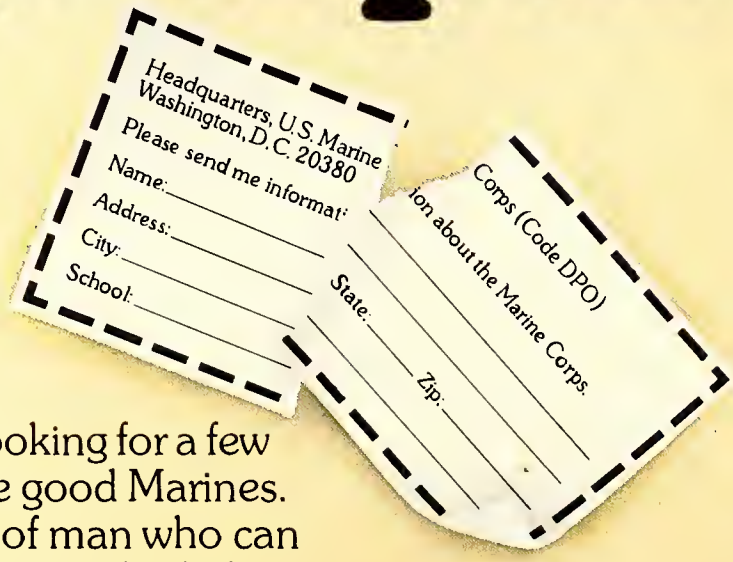
Sammy: I plan to attend Auburn University this winter, and some day work on an evangelistic team. I hope always to live on a farm.

Phil: I would like to get into promotion and public relations of agriculture, but may teach vocational agriculture for awhile. I hope to get a job in the state capitol and will return to the University of Nebraska to study agricultural education.

Cliff: My major at Arizona State University is agribusiness, and I, too, am interested in state politics. I want to stay in production, and hopefully get into agribusiness and youth work.

Dennis: Presently I plan to become a vocational agriculture teacher upon completing my major in agriculture education at Ohio State University. I want to always be a strong supporter of agriculture.

The Marines aren't looking for pen pals.



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We'll answer your questions. We'll ask some of our own. And we've got booklets you can take home. But we want to *see* you, and hear what you've got to say. It helps you, it helps us.

We're looking for a few good men. And we look hard.

Open Area Jobs

THE youth of America may be doing more than any other group to stop the flow of people from rural areas and small towns to cities, observes Carroll V. Hess, dean of agriculture at Kansas State University.

All across the U. S. students are enrolling in increasing numbers in colleges of agriculture, sites Dean Hess, also chairman of public relations for the National Association of State Universities and Land Grant Colleges. More than two-thirds of 85,000 youth recently surveyed by *Scholastic Magazine* said they wanted to live in rural areas or small towns.

Wanting to do something and doing something about it could be two different things, but Dean Hess has evidence that youth are training themselves for jobs in open areas. Last year the enrollment of 70 member colleges of agriculture in the national association reported an increase of 68.6 percent since 1963. By classes, Freshmen agricultural enrollment went up 10.4 percent, Sophomores 13.5 percent, Juniors 6.5 percent, and Seniors 5.2 percent last fall compared to year earlier figures.

Most popular fields of study were agricultural economics, agronomy, forestry, animal science, plant science, agricultural education, and courses dealing with outdoor recreation and ecology. Dean Hess is optimistic about the future of agricultural job outlook because ecological awareness, management of land and water resources, pollution control, and other developing areas are increasing the need for youth with a knowledge of agriculture.

Interest of youth in rural areas is stimulating more related employment.

A degree in agriculture, like degrees in other areas, no longer brings dozens of companies wanting you. However, an agricultural degree is still one of the best recommendations for a job. According to Dean Hess, the job outlook for 1972 graduates will show some improvements over last year. Current reports from agribusinesses show increased hirings with starting salaries up 3 to 5 percent.

College Internships

A cooperative internship program at a college of agriculture offers students a unique summer employment opportunity. Such a program is designed to allow a student to receive college credit for part of his education in an off-campus work experience setting.

Generally, academically qualified students must have completed at least their sophomore year in college. To date many business firms and cooperating agencies across the country have participated in this type of program.

In the College of Agriculture at the University of Wisconsin—River Falls, a 12- or 24-week program is worked out with businesses, industries, government agencies, or institutions for full-time employment, and training of students. Examples of these organizations include Department of Natural Resources, Soil Conservation Service, Extension Service, construction firms, food processing companies, and several agricultural service agencies.

Some of the reasons companies give for participating are as follows:

- It becomes an excellent source for permanent manpower.
- It exposes the student to established employer practices.
- It gives the company an opportunity to observe an individual without incurring recruiting and training costs for a permanent position.
- Finally, the student serves as a goodwill ambassador for the agency upon returning to the campus.

The students usually are required to participate in an orientation program prior to the training program. They submit weekly reports on their learning experiences along with a final report and present a seminar on their internship program.

Most intern students develop a greater sense of maturity and a better understanding of skilled professions. Financial compensations for work are decided between the prospective intern and the cooperating agency. The program becomes an "earn while you learn" atmosphere much like your vocational agriculture-FFA program.

Career Shorts

Last fall the Pennsylvania Game Commission announced a Game Protector job exam for 25 job openings. Over 1,000 young people applied for them which meant one job for each 40 applicants. It's the same almost everywhere. On the national average about one in seven of today's game and fish college graduates will find a job in conservation reports Olin Corporation's *News from Nilo.*

"If the United States is to have the veterinarians it needs in 1980 it must increase its output of trained scientists in veterinary medicine sufficiently to provide some 40,000 practitioners by that time," explains Dr. D. F. Watson, Virginia Tech veterinary professor. Under current situations it appears the nation will expand it corps of veterinarians to some 33,000 between now and 1980. This will mean a deficit of some 7,000 doctors in the field of veterinary medicine, most of which is expected to be in the southern states.

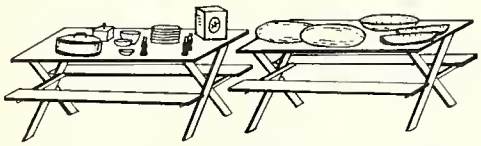
Washington State University's College of Agriculture reports a rise of 7 percent in enrollment for the second semester of the 1971-72 year. This compares with a 5.5 percent decrease in students at the university as a whole. College departments showing the largest increases in student numbers were general agriculture, forestry, and range management. "Because of the interest today's students have for the environment, these increases are understandable," says Dr. B. R. Bertramson, the college's director of resident instruction.

Dr. Bart Geurin, director of feed research for W. R. Grace and Company, spoke on "What Does Industry Look for in a College Graduate" at the American Society of Animal Sciences meeting. He told the attending college graduates and professors that the traits and characteristics of prospective employees fit into the following four categories: (1) your knowledge, (2) you as an individual, (3) your work, and (4) your actions with people. He went on to say agribusiness managers invariably list such points as: technical competence, intelligence, an inquisitive mind, and general knowledge.

Summer Action

Drawings by Michael Winter

What will your chapter do for recreation this summer? The chapters mentioned here really know how to make the most of theirs.



A family picnic—including a pot luck lunch with the FFA furnishing the pop and ice cream—starts off the summer for Milbank, South Dakota members. Later on each class takes a tour of the enterprises being conducted by their classmates. Throughout the summer the Milbank FFA softball team plays a schedule of 15 games in the city recreation league.

The Council Grove, Kansas, Chapter hosts the Alma FFA to a watermelon feed and swimming party at the city lake docks in mid-July.

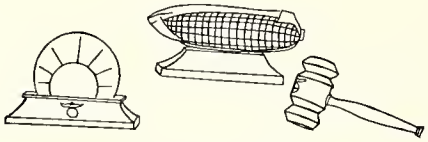
Roller skating, playing softball, and eating watermelon were enjoyed at a party held for a neighboring chapter by the Pawnee City FFA in Nebraska.

Wyoming's Douglas, Wheatland, and Hillsdale-Burns Chapters went by bus to Pelican Narrows in Saskatchewan, Canada. During the four-day fishing excursion the catch was pooled and each member brought back 12 fish. They also played a baseball game with the Pelican Narrows Indians baseball team.

Twenty-five Culbertson, Montana, members and fathers went on a fishing trip to Otter Lake in Northern Saskatchewan, Canada. The trip was financed with funds from a scrap iron drive.

Members of the Central, Nebraska, FFA at Raymond caught 130 fish in two hours during a three-day fishing, boating, and swimming trip to Lake McConaughy.

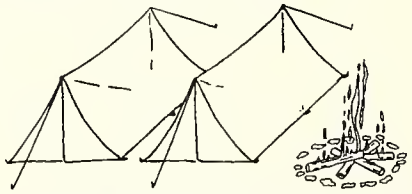
Members of the Hot Springs, Wyoming, FFA went fishing at Trail, Brooks, and Louise Lakes. The trip included a fish fry and a six-mile hike.



Summer meetings held by the Beresford, South Dakota, Chapter included a softball game and a watermelon feed. Incoming freshmen are guests at the August meeting.

Oregon state FFA officers conduct four leadership camps for chapter officers. Like other states a representative also attends the State Officer Leadership Conference in Washington, D.C.

A tour of the test plots in Jerauld County, South Dakota, was incorporated into the Wessington Springs July meeting and incoming freshmen toured the shop at the August meeting.



Activities of the Snowy Range, Wyoming, Chapter's summer camping trip to Sand Lake included a watermelon feed, raw egg eating contest, horseshoe throwing, badminton, and hiking, just to name a few.

The Chewelah, Washington, FFA began their summer by fishing and swimming on a three-day campout at Lake Gillette.

Members, sponsors, and guests of the Wind River Chapter in Wyoming, went on a five-day pack trip along the Yellowstone River. At one overnight camp site they caught 40 big cutthroats.

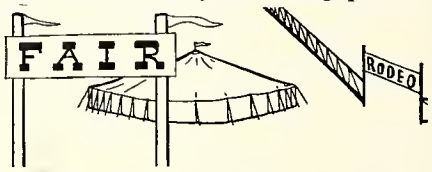
Members of the Grand Junction, Iowa, Chapter went on a seven-day sight-seeing trip to Nebraska and South Dakota. They camped and did their own cooking.

Overnight camping-judging trips filled the summer for Olympia, Washington, members. Besides judging at seven fairs the contestants enjoy outdoor living.

The Lions' Club at Absarokee, Montana, cooperated with the Stillwater Valley FFA in a park clean-up campaign. Afterwards all workers enjoyed a hot dog fry sponsored by the Lion's.

Completing a shelter house at a roadside park for the public's use was an activity of the Odebolt, Iowa, Chapter.

Members of the Spencerville, Ohio, FFA built six-foot-long benches for use at the community swimming pool.



The Box Elder, Utah, Chapter's annual Sweetheart Contest is held at the county fair. The contestants bake a cake, drive a tractor, take a written exam, and participate in the fair.

Roy, New Mexico, members used their August meeting to make final preparations for their annual bar-b-que held at the Harding County Fair. The chapter also operates a concession stand.

During the summer the Clarinda, Iowa, Chapter sponsors a horse show for 250 contestants, a tractor rodeo, and a greased pig contest.

The Ada Chapter of Ohio organized a tractor rodeo which they sponsored at the Farmers and Merchants Picnic.

The Ames, Oklahoma, FFA holds its annual carnival in early September. The chapter uses the summer to plan for it.

An annual trap shoot—including shotgun and rifle shoot—is held by the Eagle Grove, Iowa, FFA.

Members of the Broadus, Montana, FFA make early preparations with the East Fork Roping Club for the Teenage Rodeo scheduled for mid-September.

YCC Camps To Open

Summer Action

And FFA members commend their ecology value.

STARTING in late June, 95 Youth Conservation Corps (YCC) Camps will be operated by the U.S. Departments of Agriculture and Interior. They will hire young men and women, ages 15 through 18, to work for eight weeks at the camps and they will be paid a fixed sum of $300 each.

While last year's evidence indicates the YCC program to be successful, both departments will use the $3.5 million appropriated by Congress to continue the testing period. Thus, the departments will employ about 3,000 young people —400 more than last year—during the second year of the three-year program.

YCC applicants must show interest in conservation and the preservation of the natural environment. They must have work permits in states where required.

This summer the total number of candidates for each camp will be limited to those who live within the boundaries of a designated area. In most cases a public school system or other youth serving organization has been named as recruiter for a particular YCC camp.

Last summer 2,676 young people were employed at 64 YCC camps in 37 states. Total funding for the first year of operation was $2.5 million while the value of conservation work accomplished by the YCC members was appraised at $1.8 million. But more important, these youth received over 500,000 hours of environmental education.

Richard Hume, Roger Hamilton, and Randell Hanna, members of the Greenbrier West FFA at Charmco, West Virginia, participated in the last year's YCC program. They had this to say, "Anyone who has a chance should go to a YCC Camp. By building dams and managing rangeland as we did you really learn how to conserve natural resources."

Generally, residential and non-residential YCC camps are operated on coeducational basis. Residential camp capacities vary from 12 to 50 corps members, with camp facilities ranging from tents and bunkhouses to barracks buildings and college dormitories. In some instances corps members will occupy ranger stations or will be living in temporary work camps.

Corps participants work at national forests, parks, wildlife refuges, fish hatcheries, and district offices. Their training and work includes attending to fish hatcheries, constructing park facilities, planting trees, surveying land, correcting erosion problems, building trails, studying animal habitats, clearing streams, gathering water and air samples, and the safety of visitors.

In so doing YCC youth perform vital conservation work in improving the quality of our lands and water. Moreover, they gain knowledge about our country's natural resources and their own place in the ecological cycle.

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Summer Action

Benefitting Others

These chapters use the summer time to work on community projects!

Profits Buy Seesaw

Members of the Limestone, Maine, Chapter installed a "wishbone seesaw" at the elementary school during summer vacation. They used the profits from their snowmobile races to buy it.

MANY chapters do exciting things to keep interest and spirit at a high level during the summer. A considerable number of their undertakings, as illustrated here, provide needed services to their communities.

As you read about these summer projects think of the things your chapter does during the summer. Maybe you can incorporate some of the ideas presented here into your chapter's activities.

In addition, you can exchange ideas about your chapter's summer project by writing *The National FUTURE FARMER*, P. O. Box 15130, Alexandria, Virginia 22309, telling us about your chapter's most exciting activity. Simply describe the purpose of the chapter project, tell how it was organized and operated, and send us a few black and white photos of members actively involved in the project. A variety of these ideas will appear in future summer issues.

Making Athletic Machines

A summer activity for members of the Brookwood FFA in Alabama was the construction of athletic equipment which they presented to the athletic department of their school.

The members built such items as three-legged machines for strengthening knees, two machines to help build shoulder and leg muscles, and a weight press machine to build arm and chest muscles. The chapter made the equipment primarily from scrap iron and other used materials.

The equipment which was used this past year saved the Brookwood athletic department many hundreds of dollars.

Working for Nature

Preserving natural resources is one of the goals of the Appomattox County FFA of Virginia. To do this they conduct two programs—one in forestry and the other in wildlife conservation.

The chapter, a member of Virginia Forests Incorporated, annually sponsors five "Keep Virginia Green" crews. They also display forestry educational exhibits, present programs on wildlife to local civic clubs, and place wildlife exhibits in local stores.

Throughout the summer they maintain a forestry field demonstration area on which they planted nearly 200 feed patches for wildlife. All totaled, members devote nearly 9,000 hours annually to forestry and have planted more than 30,000 loblolly pines.

Moreover, approximately 50 percent of the chapter's members have forestry as part of their supervised experience program and about 90 percent of the membership carry programs in wildlife. Besides furthering nature, the Appomattox Chapter has won several state FFA awards in forestry and wildlife conservation.

School Grounds Cleanup

Cleaning-up the grounds around the high school was an early summer service project for members of the Northwestern-Clark FFA Chapter in Springfield, Ohio.

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And when empty, the box has many uses: The ammunition tray makes an excellent loading block for the target shooter. The empty box itself is a great place to keep spare parts, nails, flies, screws or what-have-you.

And to make these empty boxes even more practical, we're offering a specially designed, tough plastic rack to keep them in. All our plastic 100 Pak boxes fit in the rack like drawers. When filled, the rack makes a handy utility cabinet that you can stack on a workbench or hang on the wall. To get your rack and an empty plastic 100 Pak box to get you started, send $1.25 and one label from *any* Remington or Peters 100 Pak 22 ammunition to: Remington Arms Company, Inc., Box 7400, Bridgeport, Connecticut 06602.

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One of Mike's prize possessions is this two-horse buggy which he put in operating order, including upholstering the seats.

Summer Action

Old Mixes With New

Collecting antiques makes the summer fly by for Mike Buckner.

By Eleanor Gilmer

THERE'S nothing "old fashioned" about Mike Buckner's ideas or farming program. But the Talbot County, Georgia, FFA member does cling to history—especially when it relates to his own family.

Mike is an antique enthusiast. He has a variety of antiques that have been handed down in his family.

Perhaps the items Mike is the proudest of are two buggies that belonged to his grandfather. These buggies now sport new upholstered seats and coats of new paint. Even though he knows he could make a handsome profit from selling the buggies, Mike says they are in his family to stay.

"I'm even training my horse to pull one of the buggies," he explains. Besides the buggies, Mike collects old wagons and remodels them. He does sell some of the wagons, however.

Collecting antiques is not the only way the Georgia FFA'er clings to the past. Each Saturday he can be found on his grandmother's farm operating her old-time grist mill.

Mr. and Mrs. E. H. Fielder, Mike's grandparents, operated the grist mill for many years, but after his grandfather died the mill stood idle. Last summer Mike decided to try his hand at grinding corn for meal. He has found the job to be quite profitable.

"I make about $60.00 every Saturday," says Mike. "I have a route that I make each week and sell my meal to stores in the county. I also sell to a few individuals."

The grist mill is quite an attraction for folks in that area. "We have a lot of visitors that stop by just to see the mill in operation," explains Mrs. Fielder. "Some people even bring their own corn for Mike to grind."

But his first obligation is to his farming program. In helping his father manage the Buckner 450-acre home farm, Mike has planted trees on the acres not suitable for row crops. He practices hardwood control to release his pines and selective cutting of sawtimber. He recently cruised 80 acres of pulpwood and has 17 acres in cotton production.

Mike has also utilized his forestry plot by planting Eastern Red Cedar Christmas trees between the rows of pine saplings. Furthermore, he manages another plot of Christmas trees. In the summer, Mike truck farms 15 acres of vegetables and he helps his mother raise channel catfish.

To prove that Mike's ideas about farming aren't "old fashioned," one has only to look at the FFA awards Mike has earned. Two years ago he was selected as Star Farmer of the northwest district and received the second place state forestry award.

Last year Mike came back to gain top spot in the state for Forestry Proficiency. His winning forestry program included 3½ miles of firebreaks, controlling undesirable hardwoods on 35 acres, and planting 50,000 pine seedlings. He cut and marketed 6 cords of pulpwood and 285 fence posts.

A graduate of Central High School at Woodland, Mike served as president of his FFA chapter under Advisor D. H. Turner, Jr. Mike is furthering his education—first at Abraham Baldwin Agricultural College (ABAC) in Tifton, and now at Columbus Junior College near his home. As an agriculture student he was treasurer of the ABAC Collegiate FFA Chapter.

Mike and his mother produce channel catfish in the pond on the home farm.

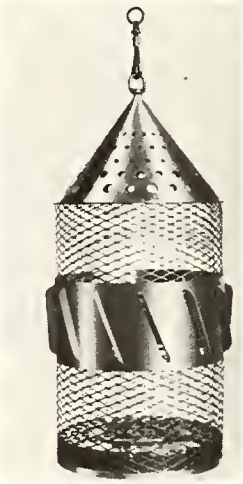
Watching Mike pour corn in the grist mill is his grandmother. Folks come from miles away to see the mill work.

Gear for Outdoors

Summer Action

Here are a few new items now on the market

The Rock-It automatic fish scaler by Hamill Security Products, Lomita, California, will scale 50 fish as it is pulled behind a boat.



Ag-Tronic, Inc., Hastings, Nebraska, has made two portable PEP alternators, in 1,500 and 3,000 watt units, available to campers.

O. F. Mossberg & Sons, Inc., North Haven, Connecticut, has added the Model 810B 7 m/m Rem. Magnum center fire rifle to their bolt action line. The 810B features a detachable 3-shot magazine, shotgun-type safety, and adjustable trigger.

The all-aluminum Freighter canoe manufactured by Grumman Boats, Marathon, New York, has a capacity of 1,210 pounds, 3 thwarts, and 2 seats. The keel extrusion measures 20 feet in length, 40 inches beam, and 14 inches at the center.

Winchester-Western Division of Olin Corporation, New York, New York, has introduced the Model 9422 rim fire 22, in both Standard and Magnum versions. Both bear the likeness of the Winchester Model 94 carbine and have a 20½-inch barrel.

What's Maturity?

As a young man coming into adulthood you need to think about what maturity means.

DOES maturity mean middle-age spread and narrow, elderly ideas? Or is it a fortunate state of mind that can help you do more and be more, whether you're 15 or 50?

The following quiz, compiled by personnel experts for the American Hotel & Motel Association, may give you further clues. While these questions and answers are not intended to cover the whole subject, they can help you rate yourself in certain key areas of maturity.

1. Can you accept responsibility for your own failures and mistakes? The average three-year-old is a genius at finding scapegoats and alibis. Many people never get far above this level, though their excuses do become more sophisticated. The mature person knows that he—not his parents, his teachers, his boss, or fate—is ultimately responsible for the way his life turns out.

2. Can you put off till tomorrow what you'd rather do today? If you can postpone immediate pleasure for the sake of rewards, you have taken a giant step toward a self-disciplined maturity. The infantile person wants what he wants when he wants it. The growing-up person can turn off the TV . . . deny himself that shiny new car . . . and buckle down to passing his exams, earning a degree or a promotion, saving for a rainy day or a sunnier future for his family.

3. Are your goals worthy of you? Your level of aspiration —professional, social, and yes, moral—is a sign of telling how well developed your personality has become. If you have a realistic idea of your assets and liabilities, and if you like and respect the person you are, then you are less likely to cheat the person you could be.

4. Do you genuinely like other people—and show it? If you are mature enough to have a healthy self-respect, then you are probably warm, friendly, and considerate to others. And you reap the rewards wherever you go. In a recent survey of a group of employees, 93 per cent say they overextend themselves for customers who treat them with respect.

Those who make a career of rudeness and sarcasm are said by psychologists to be advertising their own self-contempt. Unfortunately, the world many times shares their opinion.

5. Do you want everybody to like you? This is an immature attitude! You can be friendly and outgoing without running your life like a popularity contest. The mature person is unwilling to be false and wishy-washy just to win a few dubious "friends." He is not afraid to say "no" because he is then freer to say "yes" to the activities and people that really matter to him.

6. Do you feel strongly about a lot of things? Many people mistake enthusiasm for immaturity. However, detachment and "cool" are not necessarily signs of being grown up. They may mean that you are giving up. According to psychiatrist Theodore Issac Rubin, author of *David and Lisa*, "Dedication to winning on any level, in any field, requires an intensity of emotional investment."

7. Do you act constructively on your beliefs? If you don't like the way this country is being run, are you getting involved in politics to work for the changes you want? If you are concerned about the poor and the deprived, have you tried volunteer work to help them? Teaching one underprivileged child to read better could have more impact than a dozen demonstrators.

8. Do you use your money or does it use you? People—who hoard or spend compulsively . . . who must surround themselves with big-ticket status symbols . . . who use money as a weapon against friends—have lost real control of their purse strings. Often they fail to buy things which would make them safer or happier. For instance, many immature people hate to spend for intangible things such as insurance or vacations. And some people unconsciously punish themselves by getting into financial scrapes. If you can avoid those pitfalls—and if you don't think "budget" is a dirty word—you're probably reasonably mature about money.

Of course, no one ever achieves complete maturity. If you think you've made it, rate yourself again.

Becoming an adult is hard work. Although no previous experience is required, the hours are long, the vacations few. But the rewards are tremendous—and getting there can be great fun!

"You simply must have a talk with that boy! He wastes his time on those things—calls them wheels."

Standing Up for Livestock

Besides raising swine near the urban California community, Shirley has always had a love for animals.

By Berkley Kaufhold

SHIRLEY Burch of Riverside, California, has set her educational goal on becoming a high school vocational agriculture instructor. She is currently a Freshman attending college at San Luis Obispo to fulfill her ambition.

But the way has not been easy for her. Shirley lives in a small rural area in west Riverside. And last year a senior building inspector visited her family's home and inquired about her swine.

Shirley was told that the city ordinance did not allow swine. The inspector said she would receive written notice and would be allowed 30 days to remove all the swine, one of which had been judged grand champion at the Indo Date Festival.

After talking to several teachers and her FFA advisor, she decided to send a note to the Riverside City Council and mayor. It read in part "Stopping to realize that the swine projects owned and raised by hundreds of other 4-H and FFA members in Riverside city and county are indispensable to our learning process and advancement in our youth organization, I would like to request a hearing on a possible variance or special dispensation for 4-H and FFA projects." She concluded, "As a representative of the Future Farmers of America in four counties of Southern California, I will welcome any council members or citizens who would like to inspect the swine project housed on our premises."

The hearing was set and Shirley received an unusual early dismissal from classes. The chief of public works engineer stated that the city code does not say you can keep pigs. It does say, however, that you can keep livestock. Finally during the discussion which followed, a councilman contended that animals should be considered livestock if they are part of a project. The council voted unanimously that the swine could stay as long as they were part of a student's project.

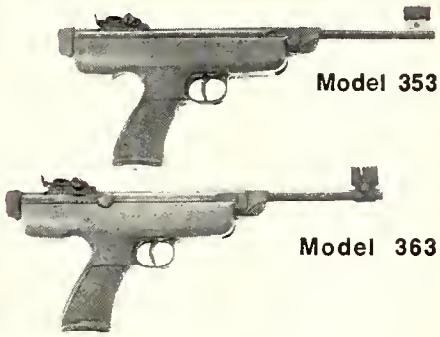
Shirley loves livestock and when she enrolled at the Norte Vista High School, she immediately pursued FFA work. Her sister Virginia, a junior in high school, tried FFA but has since discontinued. Another sister Valencia, a freshman, is now an FFA member.

Shirley spends much of her time thinking about FFA business. She frequently attends training conferences throughout the southern region of California. She has received the State Farmer degree, and was a candidate for state secretary last year. She has also served as a regional FFA officer.

During her high school career the ambitious student worked as co-editor of the yearbook. She used her FFA communication experience to win several speaking contests and was a finalist in the Bank of America scholarships program.

As a future teacher of agriculture, Shirley sees her role as helping students to develop leadership, establish their goals, and teaching them to work with others.

Three things you should look for in an air pistol.



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FFA IN ACTION

Canned Publicity

An FFA treasure hunt conducted by Forest Lake, Minnesota, Chapter creates plenty of publicity for them in their community.

The FFA hides a miniature cream can somewhere in their community. All junior and senior high students and other local citizens are encouraged to join in the hunt.

Prizes for finding the FFA treasure start at $100 if found the first day and stop at $25.00 if found the fourth day. Clues are given at school and in windows of sponsoring merchants.

A bonus of $50.00 is given to the finder of the treasure if they have previously purchased one of the FFA treasure hunt buttons.

Rules of the contest specify that the treasure will not be hidden inside any buildings and that it will be on public property—not water.

The 1972 FFA treasure hunt winner was Mrs. Norman Anderson who found it on the fourth day buried in the snow between two large oak trees at the school. Since she had purchased a button she received $25.00 plus the $50.00 bonus. Mrs. Anderson found the treasure in 1971 too!

About 500 hunters searched the four days and followed the clues. Searchers were reported hoeing in snow with rakes at all hours.

No attempt is made to make money on the project, although the FFA does come out a few dollars ahead. It publicizes FFA and provides friendly competition within the community.

Post to Past President

Past National FFA President Kenneth G. McMillan has been appointed special assistant to Secretary of Agriculture Earl L. Butz. McMillan is currently on the National FFA Alumni Council.

Basketball "Stars"

In January the Walkersville, Maryland, FFA hosted a highlight-of-the-season basketball game.

Members from the Walkersville Chapter battled such "stars" as Kevin Hall, Sammy Peebles, Clifford Saylor, Dennis Sargent, and Tim Burke who, along with their coach, Phil Johnson, defeated the home team in an exciting and fun-filled game. The score was National FFA Officers, 54—Walkersville, 53.

Playing for Walkersville was Joe Crum, Jimmy Crum, Tommy Eyler, Bob Rough, D. J. Kline, Carroll Kline, Dave Kline, Dave Toms, Harry Sier, and Larry Wisner. Officials were Rick Butts and Donald Crum, and scorer and timer were Jack Brown and Galen Rippeon. *(Nancy Hough, Reporter)*

Chapters Team Up

A public service and fund raising project of Kittitas, Washington, FFA is making tree spreaders.

They have orders for over 30,000 tree branch spreaders—a length of wood which has double pointed nails driven into each end so that half of the nail is left sticking out. A special device, which members operate, drives the nails.

The chapter buys the wood cooperatively with the Wenatchee Chapter. They purchase nails with the Cashmere Chapter.

Then Kittitas sells the spreaders for $3.00 per hundred. They keep $1.00 and give the other $2.00 to the cooperating chapters for materials.

No Green Hands

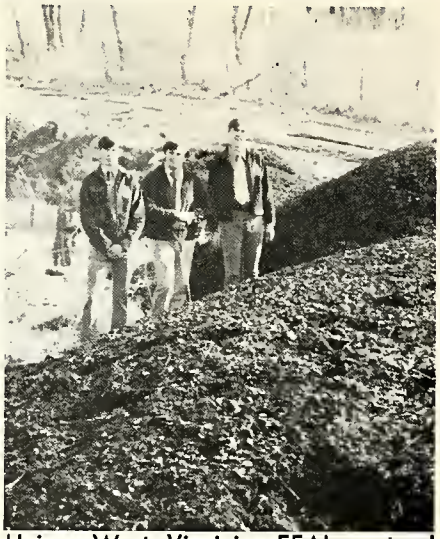
The Union, West Virginia, FFA Chapter hulled 139,082 pounds of black walnuts and earned $1,000.

They were operating a receiving station for the Beckley Farmer Market, a cooperative marketing outlet for agricultural products. The chapter was contacted by a representative of the market and arrangements were made for the chapter to furnish the labor.

The unhulled walnuts were picked up on farms of people in the surrounding area and delivered to the hulling machine at the high school. The chapter members operated the machine, sacked and weighed the hulled walnuts, gave the producers a receipt for their products, and hauled the walnuts to storage.

The hulled walnuts were contracted to a cracking company in Missouri.

All seventy members of the chapter participated in the activity. There were 250 lots of walnuts received which ranged from 16 to 3,935 pounds per lot. The largest amount hulled in one day was over 16,000 pounds.



Union, West Virginia, FFA'ers stand beside the huge pile of walnut hulls.

The producers were paid $3.50 per hundred pounds from the Beckley Market and the chapter was paid 75 cents per hundred pounds for their work.

There weren't many "greenhands" among the chapter members during the hulling project since the hard working members were "brownhands" due to the walnut juice. Dark brown dyed tennis shoes became the style among FFA members.

About 140 tons of walnut hulls were left after the operation which the chapter members will give to any person interested in using them for compost. *(Pat Fullen, Reporter)*

Making Home Movies

The Buffalo Center Bison Chapter in Iowa, makes their own FFA films each year. The three major topics are: FFA members with their supervised programs; FFA members participating in chapter activities; and FFA members participating in summer activities.

These movies have been used in various ways including the FFA banquet; chapter program; contests on a sub-district, district and state basis; for meetings at the local Lions Club, at the annual Family Night meeting to which prospective members and parents are invited; and at the FFA-Faculty Breakfast.

They provide an interesting program to people of the community and at the same time make them aware of all chapter activities and vo-ag program.

The movies are taken by the advisor and vice-president, and the camera is

owned by Advisor Nattress. His camera is a Yashica, SU-40E with a zoom lens. Kodachrome II, Super 8 cartridge, color movie film is used; each cartridge is 50 feet. The Buffalo Center FFA Chapter pays for film and film development.

Around 15 cartridges of film are shot each year. They are previewed by chapter members and advisor. Together they decide what should be discarded and what should be kept for the 10 to 20 minute films used for public meetings. Splice tape is used to put the pieces of film together.

Some subjects for the FFA films are: planting flowers in the city park, painting trash barrels for downtown, making cemetery flower containers to use on Memorial Day, cooperating with the Red Cross unloading and loading the Bloodmobile, showing livestock at the county fair and the Iowa State Fair, preparing an exhibit for the county fair, working at the chicken charcoal supper which is a money earning project, working at the chapter's 32-acre demonstration plot, and operating the chapter boar sale.

"Sound" Businessmen

Monte Angel and The Poor Boys is a country-western group made up of four Littlefield, Texas, FFA juniors.

Monte Angel and his group have paid for about $1,500 worth of band equipment since the first semester of school this year with their playing and singing of songs like "I'm Moving On," "Silver Wings," and "New World in the Morning."

"Proud Mary" is almost their theme song with its lively rock beat of "rolling, rolling, rolling on the river." "But 'Proud Mary' and 'House of the Rising Sun' are about as hippy as we get," Monte said.

The group leased a building behind the Littlefield stock show barns, dubbed it "Little Patch" and run their own

(Continued on Page 34)

Monte Angel, Doug Allen, Don Trotter and Ronnie Ellis are looking forward to the state FFA talent competition.

Five lameness symptoms. And how to treat them.

1 Stiff-gaited walk, or refusal to stand on all four legs.
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3 Soft, painless swelling around the fetlock.
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5 Swollen tendons.

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FFA in Action

(Continued from Page 33)

show every other Saturday night. They draw mostly teens, college students and young married couples.

Monte leads the group, plays lead guitar, and is the vocalist. Don Trotter plays rhythm guitar; Doug Allen is drummer; Ronnie Ellis is a guitarist and sings tenor.

Monte and Ronnie got the idea for the band in August a week before Littlefield's annual Festivities Days. Monte Angel and the Poor Boys made their first public appearance as a group at the festival's teen street dance. They played their first regular dance on Halloween.

Each member owns his own instrument, but the band went into debt for amplifiers and microphones. They paid for their sound equipment before Christmas.

Because the boys are minors, two of the mothers help sponsor most of the dances. Monte's mother, "Ma Angel," is business manager and Doug's mother helps at the concession stand.

Last year Monte and Ronnie entered the FFA talent competition, won first place at district level at Friona and placed third at the area contest. This year the band's goal is first in the area contest so they can compete at the state FFA meeting. *(Nilah Rodgers)*

Enjoying Forestry Camps

Every summer about 500 FFA members attend camps sponsored by the Southern Forest Institute (SFI) through contributions by member forest product companies. The members enjoy outdoor recreation plus gaining educational experiences in forestry and conservation. State forestry commissions conduct the camps that are one week in length.

Courses at an SFI forestry camp include tree identification, fire prevention and control, timber estimating, hardwood and pinewood management, timber stand improvement, and reforestation. Students take field trips and apply instructed skills through practice and contests. Industry and state foresters act as instructors.

This year's forestry camps will be held at Holiday Lake Camp, Appomattox, Virginia, June 19-24; Fall Creek Falls State Park, Pikeville, Tennessee, June 19-24; Camp O'Leno, Lake City, Florida, July 9-14 and July 16-21; and Camp Mitchell, Swansboro, North Carolina, July 23-29.

North Carolina FFA'ers learning about the forestry field during summer camp.

BOAC Rally

About 900 Georgia FFA'ers, advisors, and guests attended a Rural Area Development Action Rally (RADAR) hosted by the Berrien FFA Chapter.

Purpose of the statewide rally was to celebrate Berrien's accomplishments in the Building Our American Communities (BOAC) program and to get other chapters in their state involved in rural development.

Governor Jimmy Carter proclaimed April 8, BOAC Day in Georgia in honor of the rally.

Keynote speaker of the morning session was Lieutenant Governor Lester Maddox. In the afternoon the keynoter was U.S. Senator Herman Talmadge.

Like other Berrien FFA community and county improvement activities, this rally involved many groups—county commissioners, city council, other youth groups, service groups, farm organizations and veteran organizations.

Funds to sponsor the RADAR program were raised by businessmen. Over $3,000 was raised to cover all expenses and pay for a barbeque lunch for all who attended.

Senator Herman Talmadge spoke at a Rural Area Development Action Rally.

Jerry Baldree, Berrien Chapter president, presided during the rally. Other participants included the Georgia FFA president and advisor, state and national leaders of the Farmers Home Administration, Congressional leaders from Georgia, and National FFA Vice President Sammy Peebles.

Pancakes for Guests

The way the Mauston, Wisconsin, FFA Chapter shows appreciation for contributions by the community is to have the members prepare, cook, and serve pancakes on an evening during FFA WEEK.

CARTOON CAPTION CONTEST WINNERS

Here are the winners of the Cartoon Caption Contest which appeared in the April-May issue of *The National FUTURE FARMER*. In cases of identical entries (and there were many) the entry with the earliest postmark was selected. Judges' decisions are final, and all entries are property of the magazine.

FIRST PRIZE $15.00

"If that's what you want to do, I won't ever stand in your way!"

Jack Burleson
Stanfield, North Carolina

SECOND PRIZE $10.00

"Call me the most cunning beast of prey."

Mary Ellen Quirk
Burlington, Wisconsin

THIRD PRIZE $5.00

"Do you have special skill or talent such as typing?"

Mike O'Brien
Nokesville, Virginia

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"The key is 'knowing what it is all about.'"

Jerry Martin
Sadieville, Kentucky

"We're delighted to have this opportunity to sponsor an educational activity of this magnitude."

David Middleton
Laddonia, Missouri

"Let the Air Force take your potential and make the most of it."

Vicky Pinney
Greene, New York

"All you could ask for in every department."

Robert Cameron
Salisbury, Vermont

"We'd like to recruit you for the Army."

Julie Marcks
Seymour, Wisconsin

"If you do heavy farm or ranch work, you develop special muscles."

Jay Allen
Staunton, Virginia

"After all, I have my reputation to consider."

Richard Sterling
Tigerton, Wisconsin

"The principal is the same. The potential is different."

Cindy Bennett
Algona, Iowa

This year's event, on February 22, was the most successful since this idea came up three years ago. Plans for the event began in December with the appointment of six committees and a general chairman. The areas of responsibility were: set-up, cooking, serving, dish washing, welcoming, and cleanup.

The chapter served 173 invited guests with an average cost of 45 cents per plate. It took 35 pounds of sausage, 8 one-pound packages of pancake mix, 8 pounds of whipped butter, and 8 gallons of syrup to feed the group. There was little outside help, except a school cook who supervised the kitchen.

This year the chapter added a program and presented the Honorary Chapter Degree to George Blum, owner and manager of the local radio station. They also honored the Lions Club for their outstanding work in the community.

Already looking ahead to next year, the members are thinking of having a chile supper to add variety.

Tons of Trash

The Bakersfield and Kern Valley FFA Chapters in California joined forces and gathered 200 bags of trash from along side 40 miles of scenic highway.

Pickin' and Singin'

The increasing popularity of country-western music has led to a new public-service and money-making activity for the Washington, Kansas, FFA Chapter. This is their annual Old-Time Pickers and Fiddlers Meeting.

Trophies and ribbons are given in each of three divisions; instrumental, vocal, and band. This past year there were four bands, 15 vocal entries, and 10 instrumental entries. Contestants were judged on ability, rhythm, and tone. The winning band, The Platte Valley Countrymen, played "Okie From Muskogee" and "Bed of Roses."

Mary Duke of Fairbury, Nebraska, was winner in the vocal division singing "Woman of the World" and "You Ain't Woman Enough."

The FFA chapter president, Wilbur Rose, and vice president, Raymond Foster, served as announcers for the program. They kept the audience entertained with jokes between numbers. Other chapter members helped the bands with their equipment and ran a concession stand. Approximately 300 people attended.

Handbills were sent to last years entries and the contest was advertised on local radio stations and newspapers. Handbills were also put up in neighboring communities by chapter members. Entries came from a 50-mile area.

Chapter Holds Lyceum

Flora, Illinois, Chapter held a lyceum during FFA WEEK to tell fellow students about the organization and Youth With A Purpose. A lyceum is actually a place for a public lecture or discussion.

This lyceum (or school assembly) began with opening ceremonies after an introduction by the student body president. The chapter showed slides of FFA activities and the chapter's cattle, then a state FFA officer spoke.

A special feature of the lyceum was a mock tractor pull using toy pedal tractors and sound effects. The FFA also recognized biology instructor, Mike Fry, with a chapter BOAC award. Official ceremonies with a pledge to the Flag closed the event.

Crews for Fighting Fires

The Hannan Chapter of Ashton, West Virginia, can provide on call a forest fire fighting crew composed of volunteer FFA members.

The fire crew was organized in 1970 through the efforts of Miles Darst, Forest Fire Warden for Mason County, and FFA Advisor Jim Wilson. Fire crew members were given classroom training in forest fire control and prevention.

The State Department of Natural Resources provided fire rakes, protective helmets, lights, canteens and back packs.

In addition to this equipment the FFA chapter purchased additional fire fighting equipment. The fire fighting equipment is stored in the vocational agriculture department, which serves as a central dispatch location to all crews in case of a reported fire.

The fire crew consists of forty FFA members, some of whom have graduated but continue their FFA and fire crew affiliation. The fire crew is divided into five smaller crews according to the students home location. Each of the crews has a captain who is also a registered forest fire warden.

The fire crew is on 24 hour call during fire season which extends from March 1 through May 31, and from October 1 through December 31.

The fire crew prides itself in controlling fires as quickly as possible with as little loss as possible. The devastation to wildlife, grassland, and woodland by fire presents a dilemma to the landowner.

(Continued on Page 36)

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FFA in Action

(Continued from Page 35)

Sell 'em Some Corn

When the Orosi, California, Chapter was invited to have a booth at the local elementary PTA carnival, corn on the cob seemed a natural for the FFA.

The corn is procured from a local grower, and the afternoon prior to the carnival the members husk the corn in preparation for that evening. The corn is cooked in the school cafeteria and a large skewer inserted in the cob. Over 600 cooked and buttered ears are sold in a couple of hours each year.

FFA sells hot buttered corn on the cob at the PTA carnival. Some get samples.

A runner keeps fresh cooked corn supplied to the sales booth. When a customer orders corn, the ear is removed from a warmer and dipped in melted butter. Three members in the booth are kept plenty busy buttering and selling corn.

Though the elementary PTA carnival is primarily a function to raise funds for the PTA and for grade school groups, the FFA was invited because of their assistance with the function. The members have helped set up the booth frames in preparation for the carnival for the past three years.

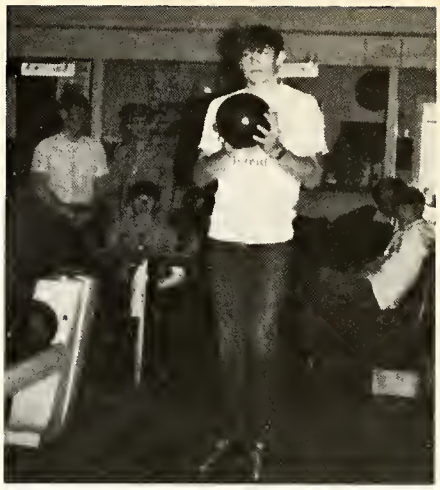
Championship Bowling

The second annual Riceville, Iowa, FFA Chapter bowling tournament was held in January at the Riceville Bowl.

The tournament was organized by a committee with Dave Vote as chairman. Any member may participate. Two nights were set aside during Christmas for all participants to bowl three games to establish averages and handicaps.

The bowlers were then divided into three equal groups according to handicap. The names of members in each group are drawn from a hat and placed on a single elimination chart. A member must then keep winning to advance to the championship.

The winners from each group then bowl together with the person getting the highest score winning the championship. This year's champion was Riceville Chapter Vice President Jim Mitchell, who bowled a scratch game of 207, or 273 with handicap, to win the tournament.



Jim Mitchell bowled a 207 scratch game in the meet for chapter championship.

First, second, and third place trophies are provided by the chapter. *(Gerald Burke, Advisor)*

Making the Team

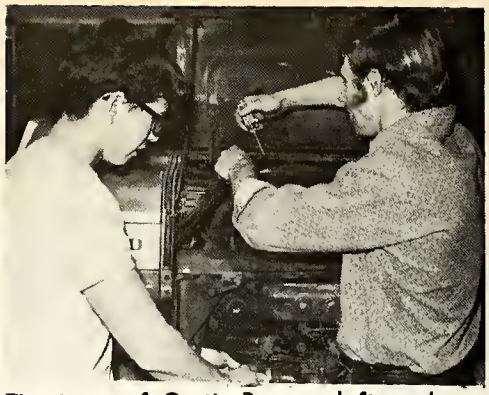
To earn a spot on the Fairview, Ohio, FFA Chapter's tractor trouble shooting team, ag-mechanics students competed in a written examination.

The final team members were Rich Hetrick and Curtis Bowers. Alternates were Dan Stevenson and Larry Mavis.

For training, the team used text books as well as actual engines for their practice. Team members also conducted mock contests among themselves for additional practice.

The team competed with eleven other teams and won the district contest which was organized by Lyle Sigg, an instructor at the nearby four county vocational school. The team competed on the state level and placed tenth. *(Roger Rhoden, Reporter)*

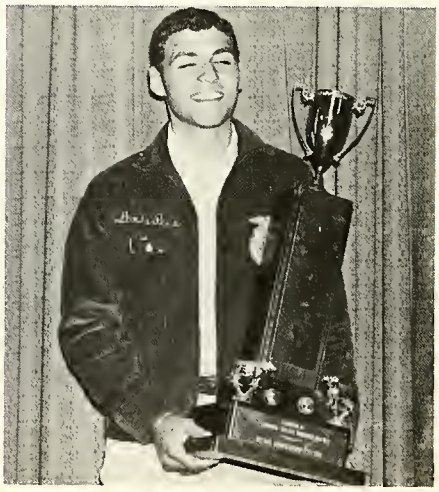
"Mother, daddy didn't remove his boots and fertilized the front room rug again!"



The team of Curtis Bowers, left, and Richard Hetrick working on an engine.

Showmanship Champ

Steve De Rose is a happy winner in the Far-Western Showmanship Contest at the Grand National in San Francisco.



Calendar of Events

July 31-August 2—Board of Directors and National Officers Meeting, Olde Colony, Alexandria, Virginia
October 11-13—National FFA Convention Kansas City, Missouri

National FFA Conferences

Washington, D. C.—Alexandria, Virginia
June 19-24, June 26-July 1, July 10-15,
July 17-22—Chapter Representatives
July 23-29—State Presidents

Regional Leadership Conferences

June 26-29—Tennessee, Doyle
June 27-29—Missouri, Kansas City
June 27-29—Arizona, Flagstaff
June 27-July 1—Alabama, Mobile
August 2-5—Georgia, Covington
August 7-9—Vermont

State FFA Conventions

July 5-7—Georgia, Atlanta
July 12-14—Texas, Dallas
July 13-16—West Virginia, Weston
August 7-12—Arizona, Tucson

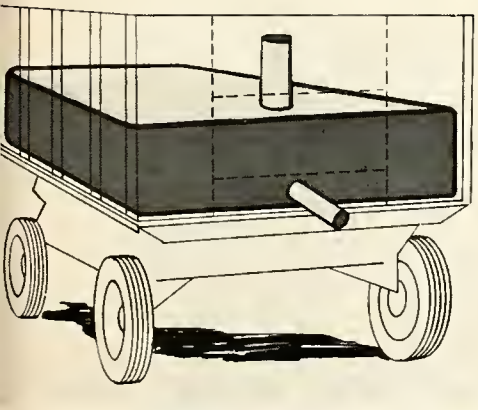
Something New

New Holland has designed a new 8 hp, all-terrain vehicle called the Tricub. The three-wheeler's top speed of 30 mph can be reduced for off-road travel while maintaining torque. Handle bar adjusts and has motorcycle controls.

The Irri-Gator gloves, sold by Con-Gor, Inc., Seattle, Washington, protects skin from temperature changes up to 5 minutes in 40 degree water.

Tony Lama's 235-J-4 boot has a 13-inch full scallop and chocolate kittytan top. A lizard wing tip sets off the walnut buffalo foot.

A new liquid manure soil injection device has been introduced by Badger Northland, Inc., Kaukauna, Wisconsin, as an optional feature on their conventional and vacuum liquid manure tanks. The injectors can be individually adjusted along the 4-inch tool bar.



The Kolaps-A-Tank Reservoir by Burch Manufacturing, Fort Dodge, Iowa, converts a wagon or truck into a portable water tank. The nylon tank has a 10-inch fill spout and a 3-inch outlet.

The new 440, Allis-Chalmers largest farm tractor, is powered by a 218 hp, V-8 diesel. The tractor features dual clutch, planetary drive, swing type transfer case, and center oscillation.

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A little boy was crying and sniffling in the doctor's waiting room. A lady came over to the little boy and said: *"Little boy, do you have a hankie?"*

He said, *"Yes, but I'm not allowed to let anyone else use it."*

Mike Yak
Hollow Rock, Tennessee

"I figured out a way to get a good price for my corn."

A woman looking at a letter she received from her cousin: *"Looks like my cousin is having dry weather."*

Husband: *"How do you know that? You haven't opened it yet."*

Woman: *"I can tell. The stamps are held on with a safety pin."*

Joan Pickering
Reynoldsburg, Ohio

A family checked into a hotel. *"What are your rates?"* the husband asked.

"Ten dollars and up," the desk clerk said.

"Do you take children?"

"No, just cash or check."

Harlan Schmidt
Springfield, Minnesota

Hint to baseball players! If at first you don't succeed, try playing second base.

Stanley Vangraefschepe
New Raymer, Colorado

A little boy said to his mother: *"Say, Mom, do you remember that antique flower pot that's been handed down from generation to generation?"*

"Of course, Dear," said his mother.

"Well, this generation dropped it!"

Diana Brinkley
Murfreesboro, Arkansas

Noah was looking at his list of animals and found he only had one termite. When he got back, everything was gone, but the termite. Noah asked the termite if he had anything to do with this and the termite said: *"I can't believe I ate the whole thing!"*

Jim Beebe
Springfield Center, New York

"I've got an idea what to do. I'll flip this coin. Heads we go to the movies, tails we go bike riding, and if it lands on its side, we go home and study."

O. L. McLamb, Jr.
Four Oaks, North Carolina

Dentist: *"I'm sorry. I'm out of gas."*

Girl in chair: *"Good heavens! Do dentists pull that old stuff too?"*

Gerald Williamson
New Matamoras, Ohio

"I haven't spoken to my wife in two weeks! Don't like to interrupt her."

Willie Zepeda
San Benito, Texas

An orchestra was visiting a small town in the hills. The folks recognized all the musical instruments except the slide trombone. One onlooker watched the player for quite some time, then said to a friend, *"There's a trick to it. He ain't really swallering it."*

Katie McCarley
Karnes City, Texas

Customer: *"Waiter, I can't seem to find any oysters in this oyster stew."*

Waiter (huffy): *"Well, would you expect to find angels in angel food cake?"*

Allen Foreman III
Angleton, Texas

The laziest man I know is Will Knot. Instead of writing his name he wrote Won't.

Micheal Winston
Roanoke, Alabama

Joe: *"Are there liars in heaven, Mom?"*

Mom: *"No, Joe, what makes you ask?"*

Joe: *"Well, I was just thinking, wouldn't it be awful lonely with just George Washington and God up there?"*

June Rathbone
Waynesville, North Carolina

What is hair?
Ear to ear carpeting.

Robin Rasmussen
Rushford, Minnesota

"When is your sister thinking of getting married?" asked Tom.

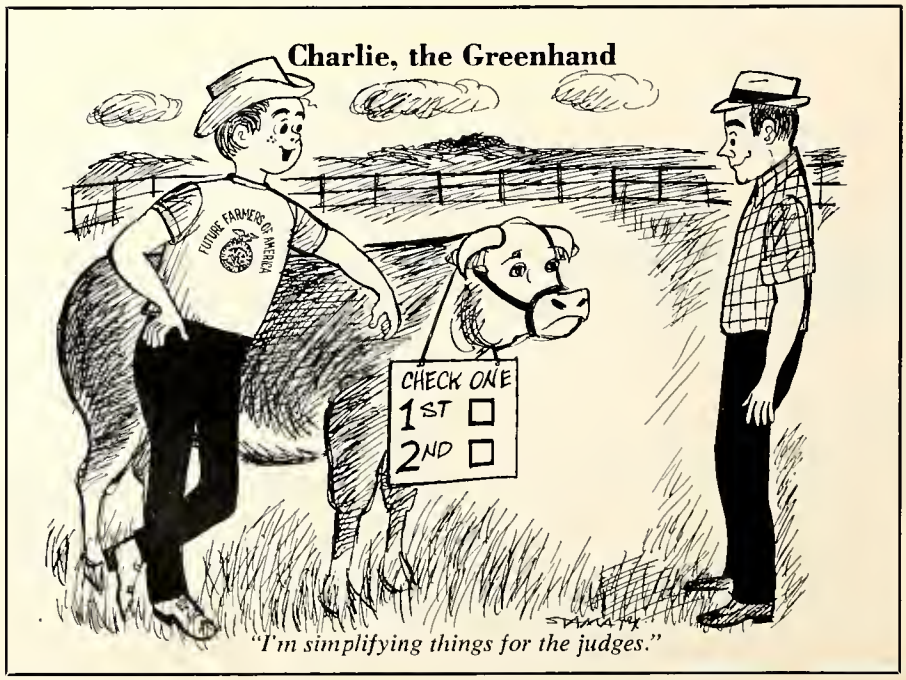
"Constantly," answered little brother.

Anne Wathen
Mechanicsville, Maryland

Teacher: *"And so the solution of our problem is X equals zero."*

Dan: *"All that work for nothing."*

Johnny Simpson
Robersonville, North Carolina



"I'm simplifying things for the judges."

The National FUTURE FARMER *will pay $1.00 for each joke selected for publication on this page. Jokes must be submitted on post cards addressed to the National* FUTURE FARMER, *Alexandria, Virginia 22309. In case of duplication, payment will be made for the first one received. Contributions cannot be acknowledged or returned.*

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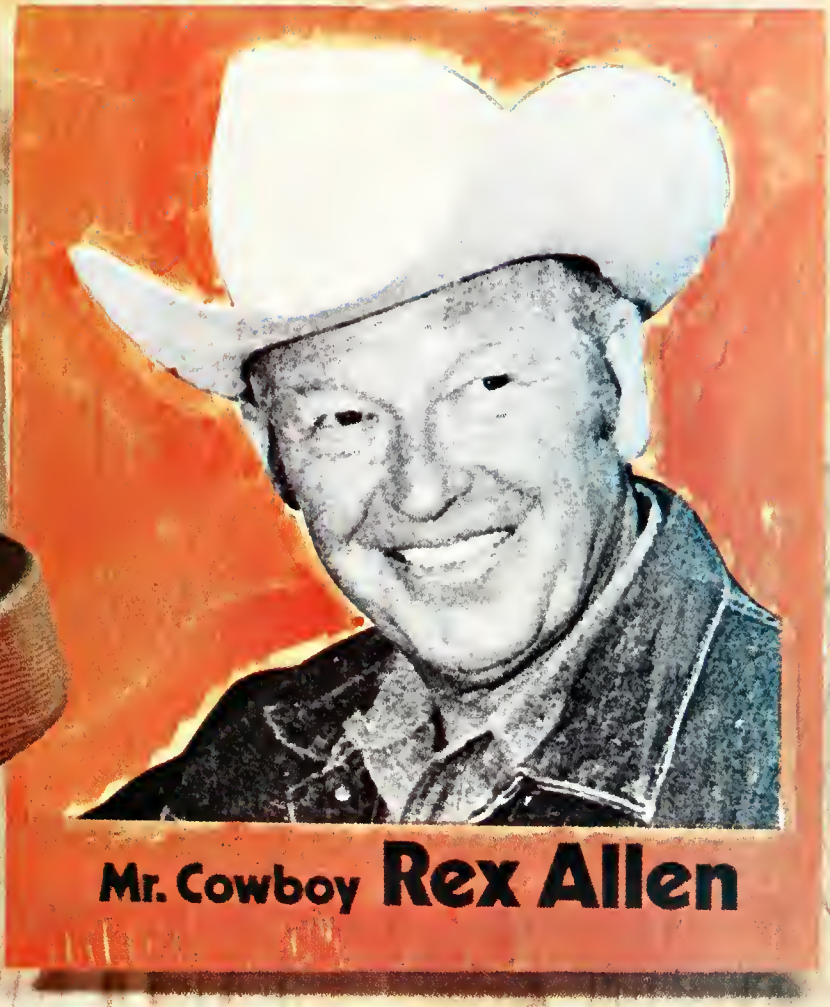

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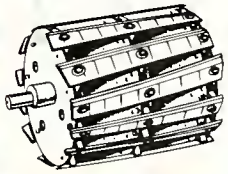

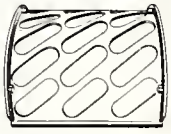

7 screen sizes. For those who want to recut, the "770" offers you a wide choice of screens (optional). Note how the slot angle opposes the slant of the knife for more positive scissor-like cutting action.

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